Thermo-hygrometer
HD110

DESCRIPTION OF THE DEVICE

OK key

Backlight key

Select key

On/Off/Esc key

Hold/min/max key

PERFOM A MESUREAMENT

> Turn on the device by pressing on « **On/Off/Esc** ».
> *The device displays its name « HD110 » then the measured values.*
> Put the probe to the required location.
> *The device displays the temperature and hygrometry measurements.*
> Press on « **OK** ».
> *The device displays the dew point measurement with the temperature measurement.*
> Press again on « **OK** ».
> *The device displays the dew point measurement with the hygrometry measurement.*

Screen 1

38.3
% RH
20.5
°C

Screen 2

20.5
°C
5.8
°Ctd

Screen 3

5.8
°Ctd
38.3
% RH
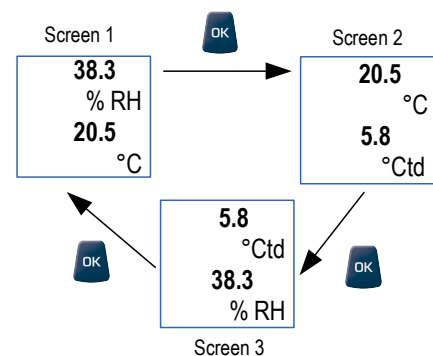
FIREEZE THE MEASUREMENT

During the measurement :
- ➢ Press on « **Hold/min/max** » to freeze the measurement.
  « Hold » displays on screen and the measurements are frozen.
- ➢ Press on « **On/Off/Esc** » to exit the hold function.
 *The device returns to the measurements display.*

DISPLAY THE MINIMUM AND THE MAXIMUM

Once the measurement is frozen :
- ➢ Press on « **Hold/min/max** ».
  The device displays the maximum value of hygrometry measured since the last questioning at the top of the screen and the minimum value of hygrometry measured since the last questioning at the bottom of the screen.
- ➢ Press on « **Hold/min/max** ».
  The device displays the maximum value of temperature measured since the last questioning at the top of the screen and the minimum value measured since the last questioning at the bottom of the screen.
- ➢ Press again on « **Hold/min/max** ».
  The device displays the maximum value of dew point measured since the last questioning at the top of the screen and the minimum value of dew point measured since the last questioning at the bottom of the screen
- ➢ Press on « **On/Off/Esc** » to return to the measurements display.

.

ADJUST THE DEVICE

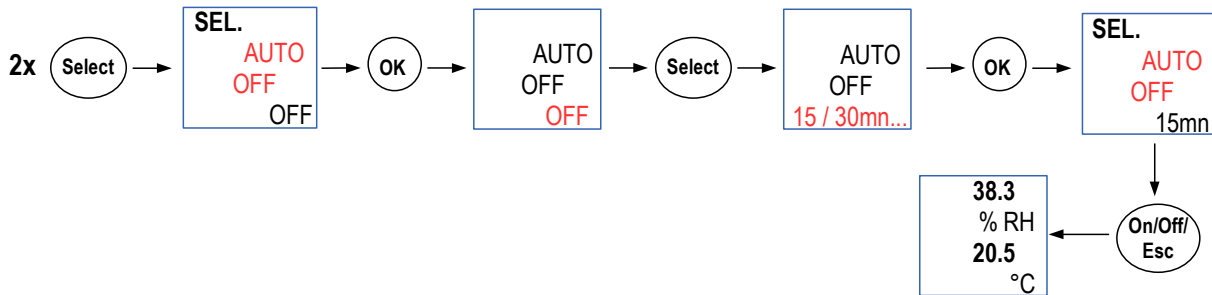- • **Device drop-down menu**
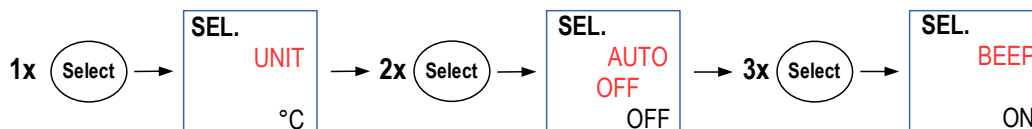
Select the measuring unit :
- ➢ Press on « **Select** ».
  « UNIT » blinks on screen.
- ➢ Press on « **OK** », the measuring unit currently used blinks at the bottom of the screen.
- ➢ Press on « **Select »** to select the required measuring unit : °C or °F.
- ➢ Press on « **OK** » to validate.
  « UNIT » blinks on screen.
- ➢ Press on « **On/Off/Esc** » to return to the measurement.
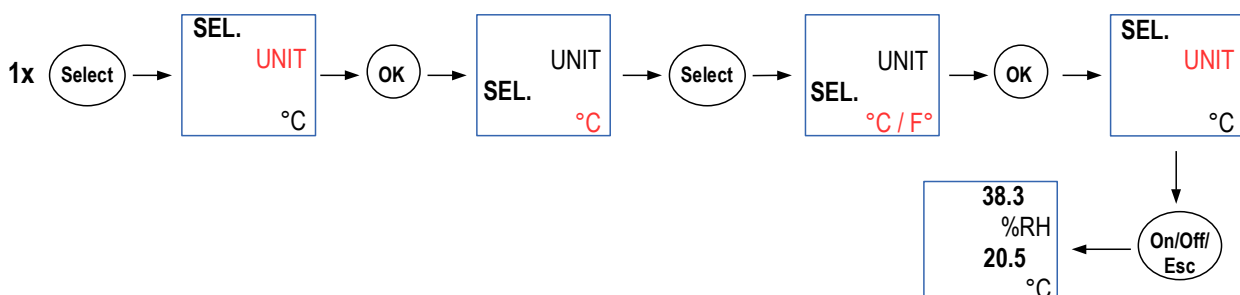
Adjust the auto shut-off :
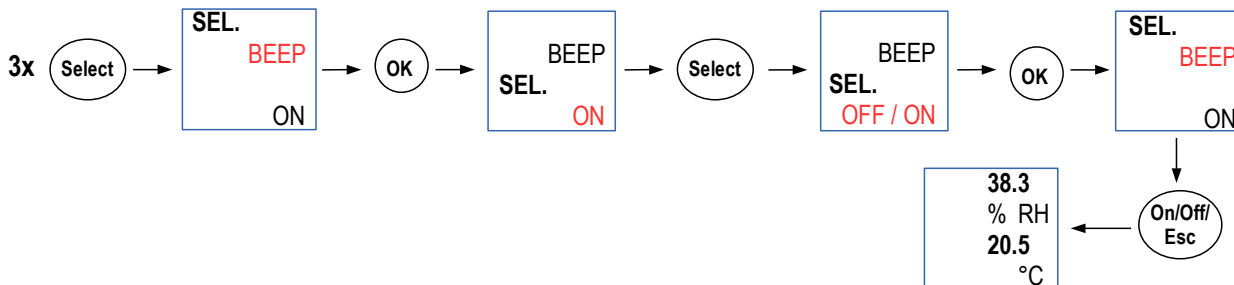
The device is on and displays the measurements.

➢ Press on « **Select** » until « **AUTO OFF**» blinks on screen.
➢ Press on « **OK** ».
  The time before auto shut-off blinks on screen.
➢ Press on « **Select** » to select the time before device auto shut-off : 15, 30, 45, 60, 75, 90, 105, 120 minutes or OFF.
➢ Press on « **OK** » to validate.
➢ Press on « **On/Off/Esc** » to return to the measurement.

2x (Select) →	**SEL.** AUTO OFF / OFF →	(OK) →	AUTO OFF / OFF →

(Select) → AUTO OFF / 15 / 30mn... → (OK) → **SEL.** AUTO OFF / 15mn

38.3 % RH 20.5 °C ← (On/Off/Esc)

Activate or deactivate the keys beep :

The device is on and displays the measurements.

➢ Press on « **Select** » until « **BEEP** » blinks on screen.
➢ Press on « **OK** ».
  *« **OFF** » or « **ON** » blinks on screen.*
➢ Press on « **Select** » to activate the keys beep « **ON** » or deactivate the keys beep « **OFF** ».
➢ Press on « **OK** » to validate.
➢ Press on « **On/Off/Esc** » to return to the measurement.

3x (Select) → **SEL.** BEEP / ON → (OK) → BEEP **SEL.** / ON → (Select) → BEEP **SEL.** / OFF / ON → (OK) → **SEL.** BEEP / ON

38.3 % RH 20.5 °C ← (On/Off/Esc)

ACTIVATE THE BACKLIGHT

➢ Press on « **Backlight** » : ☼ to activate the device backlight.
➢ To deactivate the backlight press again on « **Backlight** ».

CHANGE THE BATTERIES

➢ Remove the front part at the back of the device.
➢ Change the old batteries by AAA LR03 1.5 V batteries.
➢ Replace the front part.

www.kimo.fr

EXPORT DEPARTMENT
Boulevard de Beaubourg - Emerainville - BP 48
77312 MARNE LA VALLEE CEDEX 2
Tel : + 33.1.60.06.69.25 - Fax : + 33.1.60.06.69.29

afaq
ISO 9001
Qualité
AFNOR CERTIFICATION